

10/553255

Attorney Docket No. 2003P00605WQUS  
JC06 Rec'd PCT/PTO 11 OCT 2009

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Walter Gramlich et al  
Application Number: Unassigned  
Filing Date: Concurrently Herewith  
Group Art Unit:  
Examiner:  
Title: COOKING DEVICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. 1.98, I am submitting a completed "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" (*Form PTO/SB/08A*) with patents and/or publications as delineated therein attached.

FR 2 826 707 discloses that a spread lighting system, for oven interior, has a number of reflection chambers (29a - 29d) arranged side by side, each of which are optically connected to the same light source (25) by an arrangement (30a-30d) forming a guide and beam spreader. The chambers are fitted in a housing (22) having a common window for all chambers. The guides (30a-30d) include a transmission unit (39) made from a single transparent piece with notches (40a-40c). Each notch fits into a corresponding reflection chamber. Each of the guides extends between a compartment (27) enclosing the light source and a corresponding reflection chamber. The guides are made from a glass strip or similar material. The glass strips are parallel to each other and are attached to each other to form a transmission block (38) extending between the compartment and a group of reflection chambers. The glass strips are of different lengths respectively corresponding to the distance separating the compartment (27) from a reflection chamber.

DE 34 04 430 discloses that the elongated luminaire, in particular for illuminating baking oven muffles, contains only one illuminating lamp arranged asymmetrically in the illuminating chamber; a foil with a reflecting surface is arranged between the transparent plate separating the illuminating chamber from the baking oven compartment in the vicinity of the illuminating lamp between the latter and the lateral reflection wall at a distance therefrom.

FR 2 474 654 – English abstract not available.

DE 36 43 354 discloses that the invention relates to an illuminating device for a baking oven which can be closed off by means of a baking oven door and has, to permit illumination of the baking compartment, on at least one wall bounding the baking compartment, a lamp with a lamp holder. According to the invention, illumination of the baking compartment is substantially improved in that the illuminating device is arranged on and/or in the baking oven door.

DE 38 08 716 discloses an illumination device for illuminating baking and roasting oven muffles which are provided with a plurality of charging levels (feeding levels, loading levels) and can be closed by a door. To achieve an illumination of the baking and roasting oven muffles (1, 2) which does not dazzle the user, the illumination device (7, 7') is integrated in the door (3) or accommodated there.

DE 38 27 528 discloses that the invention relates to an illuminating device for baking muffles and cooking chambers or for other spaces with extreme conditions. In order to protect the lamp from high temperatures and aggressive action, it is taken out of the inner space together with the reflector. The lamp is installed between two protective-glass panes.

DE 35 11 575 discloses a domestic baking oven with a heated baking and roasting oven muffle (1) for receiving in a number of levels supports (7, 7') for articles to be baked and roasted as well as with an illumination device (3) mounted in the muffle ceiling (2). For the purpose of better lighting of the entire cooking space (5), there is arranged in the baking and roasting oven muffle (1) a light distribution device (8 or 8'), by means of which the light rays emanating from the illumination device (3) receive, by corresponding deflection, a ray component directed towards the cooking space region situated below the upper support (7) for articles to be baked and roasted.

EP 0 582 832 discloses that a secondary reflector element (21, 22, 23, 36, 37) is specified which has a visible support surface and a multiplicity of reflector subsurfaces which are very small in relation to the size of the support surfaces and in each case have a predetermined shape and alignment with respect to the support surface. The support surface, on the one hand, and the reflector subsurfaces, on the other hand, have a different reflectance behaviour. Also specified is a secondary reflector element arrangement which has a plurality of secondary reflector elements (21-23, 36, 37) and in which the angle of reflection of the imaginary reflectors becomes smaller for each secondary reflector element with increasing distance from a light source (33, 38). An interior lighting arrangement is specified, in addition, which has a light source (33, 38) and a secondary reflector element (21-23, 36, 37)

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or a secondary reflector element arrangement in which the secondary reflector element or the secondary reflector element arrangement is arranged on a wall (16) of the room (28) and the light source (33, 38) produces a directed light at a prescribed angle relative to this wall.

DE 299 08 990 - English abstract not available.

FR 1 452 726 - English abstract not available.

EP 0 922 910 discloses that a halogen lamp (LAM) is located at a cooler part of an oven (F) and has a parabolic reflector which directs light to light guides (GUI). The light guides run down each oven side wall and are tapered. They have diffusing or diffracting windows (VER) which are located to illuminate the oven shelves and may be incorporated as shelf supports.

If no translation of pertinent portions of any foreign language patents or publications mentioned within the "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the Applicants. As per the Notice in 1273 OG 55 (August 5, 2003) no copies of any above-mentioned US patents and US patent application publications are submitted for this application, which was filed after June 30, 2003.

Respectfully submitted

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October 10, 2005

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Approved for use through 07/31/2006. OMB 0651-0031

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**First Named Inventor**

Walter Gramlich et al.

## Unit

**Examiner Name**

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**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (If known)			
		DE 38 27 528	08-10-1989	Rudolf Cirbus	
		DE 35 11 575	10-02-1986	Manfred Thuemler	
		EP 0 582 832	02-16-1994	Christian Bartenbach	
		DE 299 08 990	12-30-1999	Christian Bartenbach	
		FR 1 452 726	09-16-1966	Jean Ricq	
		EP 0 922 910	06-16-1999	Jean-Paul Chevrier	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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**First Named Inventor**

Walter Gramlich et al.

Unit 1

Examiner Name

Patent Number 2003P00605W0US

## **FOREIGN PATENT DOCUMENTS**

**Examiner Signature** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

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